

Title (en)

METHOD AND APPARATUS OF TRAINING MODEL, ELECTRONIC DEVICE, STORAGE MEDIUM, AND DEVELOPMENT SYSTEM

Title (de)

VERFAHREN UND EINRICHTUNG FÜR TRAININGSMODELL, ELEKTRONISCHE VORRICHTUNG, SPEICHERMEDIUM UND ENTWICKLUNGSSYSTEM

Title (fr)

PROCÉDÉ ET APPAREIL D'APPRENTISSAGE DE MODÈLE, DISPOSITIF ÉLECTRONIQUE, SUPPORT DE STOCKAGE ET SYSTÈME DE DÉVELOPPEMENT

Publication

**EP 3926555 A3 20220427 (EN)**

Application

**EP 21198055 A 20210921**

Priority

CN 202011247471 A 20201110

Abstract (en)

Embodiments of the present disclosure provide a method and apparatus of training a model, an electronic device, a storage medium and a development system, which relate to a field of deep learning. The method may include calling a training preparation component to set at least a loss function and an optimization function for training the model, in response to determining that a training preparation instruction is received. The method further includes calling a training component to set a first data reading component, in response to determining that a training instruction is received. The first data reading component is configured to load a training data set for training the model. In addition, the method may further include training the model based on the training data set from the first data reading component, by using the loss function and the optimization function through the training component. Technical solutions of the present disclosure may reduce an input of codes, so that research and development resources and time costs are significantly saved.

IPC 8 full level

**G06N 20/00** (2019.01)

CPC (source: CN EP KR US)

**G06F 18/214** (2023.01 - CN KR); **G06F 18/217** (2023.01 - US); **G06F 18/23** (2023.01 - US); **G06N 3/084** (2013.01 - EP);  
**G06N 20/00** (2018.12 - US); **G06N 20/20** (2018.12 - CN KR)

Citation (search report)

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CN114694009A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3926555 A2 20211222; EP 3926555 A3 20220427;** CN 112270376 A 20210126; JP 2021193618 A 20211223; JP 7246447 B2 20230327;  
KR 20210124934 A 20211015; US 2022004930 A1 20220106

DOCDB simple family (application)

**EP 21198055 A 20210921;** CN 202011247471 A 20201110; JP 2021154624 A 20210922; KR 20210126622 A 20210924;  
US 202117480292 A 20210921